

NOTICE OF ALLOWANCE AND ISSUE FEE DUE

PM82/0518

HENRY W CUMMINGS 3313 W ADAMS ST ST CHARLES MO 63301

APPLICATION NO.		FILING DATE	TOTAL CLAIMS	EXAMINE	R AND GROUP ART UNIT	DATE MAILED		
}	09/173,423	10/15/9	98 045	THOMSON,	M	3641	05/18/01	
First Named Applicant	DEICHMANN, 3		USC 154(b)	term ext. =	O Days.			

TITLE OF

LIQUID CANNON HAVING TRUNNION ASSEMBLY

ATTY'S DO	OCKET NO.	CLASS-SUBCLASS	BATCH NO.	APPLN	. TYPE	SMALL	. ENTITY	FEE DUE		DATE DUE
3	WW-8	089	-040.010	G44	UTIL	ITY	YES	\$620 a	.00	08/20/01

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED.

THE ISSUE FEE MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED.

HOW TO RESPOND TO THIS NOTICE:

- Review the SMALL ENTITY status shown above.
 If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:
 - A. If the status is changed, pay twice the amount of the FEE DUE shown above and notify the Patent and Trademark Office of the change in status, or
 - B. If the status is the same, pay the FEE DUE shown above.

If the SMALL ENTITY is shown as NO:

- A. Pay FEE DUE shown above, or
- B. File verified statement of Small Entity Status before, or with, payment of 1/2 the FEE DUE shown above.
- II. Part B-Issue Fee Transmittal should be completed and returned to the Patent and Trademark Office (PTO) with your ISSUE FEE. Even if the ISSUE FEE has already been paid by charge to deposit account, Part B Issue Fee Transmittal should be completed and returned. If you are charging the ISSUE FEE to your deposit account, section "4b" of Part B-Issue Fee Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give application number and batch number.

 Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

patent and trademark office copy

	A 1: 4: N: -	A 12 44-1			
	Application No.	Applicant(s)			
Notice of Allowability	09/173,423	DEICHMANN ET AL.			
Notice of Allowability	Examiner	Art Unit			
	Michelle (Shelley) Thomson	3641			
The MAILING DATE of this communication apperature of the second secon	(OR REMAINS) CLOSED in this ap Fee Due or other appropriate comm ENT RIGHTS. This application is sub-	plication. If not included unication will be mailed in due course.			
 2. ☐ The allowed claim(s) is/are 7-38 and 40-52. 3. ☐ The drawings filed on are acceptable as formal drawings. 4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). 					
a) ☐ All b) ☐ Some* c) ☐ None of the:					
Certified copies of the priority documents have					
2. Certified copies of the priority documents have					
3. Copies of the certified copies of the priority documents have been received in this national stage application from the					
International Bureau (PCT Rule 17.2(a)).					
* Certified copies not received: 5. Acknowledgement is made of a claim for domestic priority	under 35 U.S.C. § 119(e).				
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE FOR SUBMITTING NEW FORMAL DRAWINGS, OR A SUBSTITUTE OATH OR DECLARATION. This three-month period for complying with the REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL is extendable under 37 CFR 1.136(a). 6. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL APPLICATION (PTO-152) which gives reason(s) why					
the oath or declaration is deficient. A SUBSTITUTE OAT	TH OR DECLARATION IS REQUIRE	ED.			
7. ☑ Applicant MUST submit NEW FORMAL DRAWINGS (a) ☐ including changes required by the Notice of Draftspel	rson's Patent Drawing Review(PTO-	-948) attached			
1) hereto or 2) to Paper No					
(b) ☑ including changes required by the proposed drawing correction filed 4/17/01 & 8/28/00, which has been approved by the examiner.					
(c) ☐ including changes required by the attached Examine	r's Amendment / Comment or in the	Office action of Paper No			
Identifying indicia such as the application number (see 3 should be filed as a separate paper with a transmittal let	37 CFR 1.84(c)) should be written of ter addressed to the Official Draff	on the drawings. The drawings sperson.			
8. Note the attached Examiner's comment regarding REQUI	REMENT FOR THE DEPOSIT OF E	BIOLOGICAL MATERIAL.			
Any reply to this letter should include, in the upper right hand cor applicant has received a Notice of Allowance and Issue Fee Due ALLOWANCE should also be included.	ner, the APPLICATION NUMBER (S , the ISSUE BATCH NUMBER and I	SERIES CODE / SERIAL NUMBER). If DATE of the NOTICE OF			
Attachment(s)					
1 ☐ Notice of References Cited (PTO-892) 3 ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 5 ☐ Information Disclosure Statements (PTO-1449), Paper No 7 ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	4☐ Interview Summ 6☐ Examiner's Ame 8☐ Examiner's Stat 9☐ Other	lement of Reasons for Allowance			
	SUPERVIS	ARLES T. JORDAN SORY PATENT EXAMINER			
U.S. Patent and Trademark Office	————— Tech n	OLOGY CENTER 3600			